

Substitute for Form 1449A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/623,621
Confirmation Number	5040
Filing Date	July 22, 2003
First Named Inventor	Hyosep SHIN
Art Unit	2171 2163
Examiner Name	NOT YET ASSIGNED Charles L
Attorney Docket Number	Q76494

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
C.L.		US 6,263,313	B1	7/17/2001	Milsted et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
CL		JP	2001-229060	A	8/24/2001	No English Abstract	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
CL		The TV-Anytime Forum; Specification Series: S-3 On: Metadata (Normative) Part B: System Aspects in a Unidirectional Environment; Document: SP003v1.2 Part B Provisional Specification Date: April 5, 2002	30 pages
CL		SP003V1.3 part B - System issues 22 pages	


Examiner Signature

Date Considered

1/19/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/623,621	
			Confirmation Number	5040	
			Filing Date	July 22, 2003	
			First Named Inventor	Hyosep SHIN	
			Art Unit	2171 263	
			Examiner Name	NOT YET ASSIGNED C.C.	
Sheet	1	of	1	Attorney Docket Number	Q76494

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>o</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
C.C.		US 2002-0088010	A1	07/04/2002	Dudkiewicz et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>o</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
			</				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>o</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	4/19/06
--------------------	---	-----------------	---------

<sup>o</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO			Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			Application Number	10/623,621
			Confirmation Number	5040
			Filing Date	July 22, 2003
			First Named Inventor	Hyosep SHIN
			Art Unit	2171 263
			Examiner Name	NOT YET ASSIGNED C.L.
			Attorney Docket Number	Q76494
Sheet	1	of		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
C.L.		J. P. EVAIN: "1 <sup>st</sup> Draft of Metadata Specification SP003v1.3" THE TV ANYTIME FORUM, 'Online! 11 June 2002 (2002-06-11), XP002323574;	
C.L.		C.E. DYRESON ET AL.: "MetaXPath" PROCEEDINGS OF THE 2001 INTERNATIONAL CONFERENCE ON DUBLIN CORE AND METADATA APPLICATIONS, 'Online! 22 October, 2001 (2001-10-22), 26 October, 2001 (2001-10-26) XP002324400;	
C.L.		"Specification Series S-3 on: Metadata (Normative) Part: A Metadata Schemes" THE TV ANYTIME FORUM, 'Online! 28 June, 2002 (2002-06-28), XP002323575	

Examiner Signature		Date Considered	1/26/06
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

(use as many sheets as necessary)

RECEIVED  
 NOV 16 2005  
 PATENT & TRADEMARK OFFICE

Application Number	10/623,621
Confirmation Number	5040
Filing Date	July 22, 2003
First Named Inventor	Hyoseop SHIN
Art Unit	2171-263
Examiner Name	<del>NOT YET ASSIGNED</del> C.C.U
Attorney Docket Number	Q76494

Sheet

1

**of**

**i**

**Attorney Docket Number**

**Q76494**

[illegible][illegible][illegible]

**Examiner Signature**

**Date Considered**

4/19/06

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.